

## EAST Search History

| Ref # | Hits | Search Query                               | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 35   | pulse near6 ion adj chamber                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/05/29 16:26 |
| S2    | 7    | pulse adj ion adj chamber                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/05/29 11:13 |
| S3    | 0    | ("2550488").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 11:18 |
| S4    | 0    | ("2550488").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 11:18 |
| S5    | 0    | ("2550488").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 11:32 |
| S6    | 1    | "4086490".pn.                              | USPAT   | OR               | ON      | 2006/05/29 11:32 |
| S7    | 1    | "6353324".pn.                              | USPAT   | OR               | ON      | 2006/05/29 12:31 |
| S8    | 5    | ("3311770"   "3335277"  <br>"3898466").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/05/29 11:34 |
| S9    | 6    | ("4086490").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 11:44 |
| S10   | 4    | ("2858448"   "4260892"  <br>"4453076").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/05/29 12:25 |
| S11   | 4    | ("2858448"   "4260892"  <br>"4453076").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/05/29 12:25 |
| S12   | 4    | ("4605859").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 12:27 |
| S13   | 6    | ("6353324").URPN.                          | USPAT   | OR               | ON      | 2006/05/29 12:53 |
| S14   | 3    | "1052523".pn.                              | USPAT;<br>USOCR;<br>EPO; JPO                          | OR               | ON      | 2006/05/29 12:59 |
| S15   | 104  | 376/154.ccls.                              | USPAT;<br>USOCR;<br>EPO; JPO                          | OR               | ON      | 2006/05/29 13:31 |
| S16   | 2    | "05006959"                                 | USPAT;<br>USOCR;<br>EPO; JPO                          | OR               | ON      | 2006/05/29 13:31 |
| S17   | 0    | "05006959.0"                               | USPAT;<br>USOCR;<br>EPO; JPO                          | OR               | ON      | 2006/05/29 13:31 |

## EAST Search History

|     |     |                                       |   |    |    |                  |
|-----|-----|---------------------------------------|---|----|----|------------------|
| S18 | 13  | S1 and gain                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:25 |
| S19 | 269 | method adj measuring adj<br>radiation | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:26 |
| S20 | 7   | pulse adj ion adj chamber             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:26 |
| S21 | 12  | S19 and ion adj chamber               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:28 |
| S22 | 14  | S19 and leakage                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:33 |
| S23 | 4   | S15 and leakage                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/05/29 16:33 |